COMPLETE LISTING OF THE CLAIMS

The following lists all of the claims that are or were in the above-identified patent application.

1. (Canceled)

2. (Currently Amended) The time scaling process of ~~claim 1~~ claim 6, wherein using the offset when time scaling a frame comprises using the offset to identify a block that is combined with the frame.

3. (Original) The process of claim 2, wherein for each of the frames, time scaling further comprises combining samples of the block with corresponding samples from the frame.

4. (Original) The process of claim 3, wherein for each sample in the block that is combined with corresponding samples from the frame, combining comprises:

multiplying the sample by a value of a first weighting function;

multiplying the corresponding sample from the frame by a value of a second weighting function; and

adding products resulting from the multiplying to generate a modified sample.

5. (Canceled)

6. (Currently Amended) ~~The~~ A time scaling process ~~of claim 1~~ for a multi-channel audio signal, comprising:

partitioning the audio signal into a plurality of intervals, each interval corresponding to a frame in each of multiple data channels of the multi-channel audio signal;

for each interval, determining an offset for the interval, wherein determining an offset for an interval comprises:

determining an average frame from a combination of all frames corresponding to the interval;

searching for a best match block that best matches the average frame; and

selecting for the offset of the interval a value that identifies the best match block found for the average frame; and

time-scaling the multiple data channels, wherein for each of the frames, time scaling comprises using the offset for the interval corresponding to the frame when time scaling the frame.

7. (Original) The process of claim 6, wherein searching for the best match block comprises searching a buffer that contains samples found by averaging corresponding samples used in time scaling of the multiple data channels.

Claims 8-21 (Canceled)

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